

TO BE PUBLISHED:
Reminder
Daily Reporter

CITY OF CUDAHY

**ADVERTISEMENT FOR BIDS
NOTICE TO BIDDERS
CITY OF CUDAHY NO. 2010-009**

Notice is hereby given by the undersigned that sealed proposals will be received in this Office at the City Hall until 10:00 A.M. on Thursday, Sept 2nd at which time bids will be opened and publicly read on furnishing the following:

ONE (1) HEAVY DUTY SEWER JETTER WITH VACUUM BODY

Specifications and proposal forms are on file for inspection at the Cudahy City Hall, 5050 S. Lake Drive, Cudahy, Wisconsin. All bidders shall bid in accordance with, and upon the forms obtained from the City of Cudahy. Any interested party desiring these documents by mail shall submit a separate non-returnable check for \$5.00 to cover handling and mailing charges.

Publish by authority of the Common Council of the City of Cudahy, Wisconsin, this

day of August 12th, 2010

Dennis Broderick
City Clerk/Treasurer
Cudahy, Wisconsin

INSTRUCTIONS TO BIDDERS
DEPARTMENT OF PUBLIC WORKS
CITY OF CUDAHY
WISCONSIN

1. PROPOSAL FORMS

No proposal will be considered which is not made out on Forms furnished by the City of Cudahy.

2. REQUIREMENTS FOR SIGNING PROPOSALS

(a) The full name and business address of each bidder must be entered in any and all proposals submitted. Each proposal shall be signed in the space provided therefore by written signature of the person or persons properly authorized to sign it.

(b) A proposal submitted by an individual shall be signed by the bidder or by an authorized agent.

(c) A proposal submitted by a firm or partnership shall be signed by a member or by an authorized agent thereof; if by joint adventurers, the proposal shall be signed by each of their authorized agent or agents.

(d) Proposals which are signed by an attorney-in-fact for individuals, firms, partnerships or joint adventurers shall have attached thereto a power-of-attorney evidencing authority to sign the bid.

(e) A proposal submitted by a corporation shall be signed by an authorized officer or agent of such corporation. Such corporation must be licensed to do business in the State of Wisconsin before a proposal to do work embraced in the proposal can be received. If a foreign corporation, the State under which it is incorporated must be named.

3. BID PRICES

Bidders must submit a bid price, in accordance with the specifications, for each item. As listed, in compliance with the bidding units specified for the quantities listed in the proposal.

Bid prices must be written out in words and also entered in figures. In case of variation, the written prices will prevail.

4. SUBMISSION OF PROPOSAL

The proposal shall be placed in an envelope which shall then be sealed. On the envelope or envelopes shall plainly written:

OFFICIAL NOTICE NUMBER _____

PROJECT NUMBER _____

DATE OF BID OPENING _____

NAME OF BIDDERS _____

EQUIPMENT TYPE _____

Such envelope shall be addressed and delivered to:

OFFICE OF THE CITY CLERK/TREASURER
MUNICIPAL BUILDING
P.O. BOX 100510
5050 SOUTH LAKE DRIVE
CUDAHY, WISCONSIN 53110

before the time specified in the Notice to Bidders for opening bids.

5. WITHDRAWAL OF PROPOSAL

A bidder may withdraw his proposal, provided the request in writing is in the hands of the City Clerk by the time set for opening proposals. When such proposal is reached, it will be returned to the bidder unopened.

6. WITHDRAWAL OF BID

No bid shall be withdrawn after the opening of bids without the consent of the Board of Public Works for a period of thirty (30) days after the scheduled time.

7. ADEQUACY OF BIDS

A bid which appears unreasonable or inadequate for any item in which the schedule of quantities stated in the proposal form may be rejected.

8. DISQUALIFYING OF BID PROPOSALS

A bid proposal will be disqualified because of gross errors in computation which cannot be resolved by mathematical correction.

Errors in extension may be corrected providing that the unit cost is legible and can be definitely identified as complying with item specifications. The total bid shall be adjusted in accordance with approved extension corrections.

It is the responsibility of the bidder to submit a neat, accurate and complete proposal if his bid is to be accepted.

9. PRIOR EXAMINATION OF CONTRACT DOCUMENTS

Bidders must satisfy themselves by examination of the contract documents, and by such other means as may be necessary to accurately determine the intent of accuracy of said contract documents. After the submission of the proposal, no complaint or claim that there was any misunderstanding as to the equipment which is to be furnished will be accepted.

10. ACCEPTANCE OR REJECTION OF PROPOSAL

The contract will be awarded to lowest bidder with the following reservation: The Board of Public Works reserves the right to reject all bids if it appears to them that the lowest bid for the work to be let is unreasonably high. The Board of Public Works further reserves the right to reject the bid of any bidder who is, in the judgment of said Board, incompetent or otherwise unreliable for the performance of the work for which he bids or who shall previously have willfully or negligently failed to complete any work or contract entered into by him with the City or any officer or department thereof, or who shall have willfully or negligently failed to enter into a contract with satisfactory surety, for any work that shall have previously been awarded to him by said Board.

THE BOARD FURTHER RESERVES THE RIGHT TO WAIVE ANY INFORMALITIES IN BIDDING AND TO SELECT THE BID THAT WILL BEST SERVE THE INTERESTS OF THE CITY.

In making awards for equipment, other factors than price may be considered, such as parts, service, local or past experience, operating advantages, structural design and adaptability to needs.

11. BID AWARD

Within 10 calendar days from the date of approval of the Board of Public Works of the City of Cudahy, the successful bidder will be notified in writing of the bid acceptance of his proposal by the City Engineer/General Manager. In addition to the written approval notification, the successful bidder will be supplied with a confirming purchase order.

12. NO TRADE IN

13. VERBAL INFORMATION INVALID

Any verbal information obtained from or statement made by representatives of the Department of Public Works at the time of the examination of the contract documents for the purpose of bidding, which apparently corrects or in any way amends the contract documents, shall be invalid. The City of Cudahy will not be responsible for such verbal information or statements. Only such corrections and amendments to the contract documents which are issued to all bidders as formal addenda shall become a part of the contract. If any person contemplating the submission of a bid for the proposed contract is in doubt as to the true meaning of any part of the plans, specifications, or other contract documents, he may submit to the City Engineer/General Manager a written request for an interpretation thereof.

14. EQUIPMENT DATA FORM

Bidder shall fill out all required information on the supplied forms.

15. LITERATURE

To the proposal which the bidder submits must be attached literature on the equipment or vehicle which he proposes to furnish. Literature shall list specifications and illustrations of units bidder is offering. This must be very specific, particularly where literature may be standard for several models and/or optional equipment.

DEPARTMENT OF PUBLIC WORKS
CITY OF CUDAHY

PROJECT NO. **2010-009**

DATE: _____

PROPOSAL to the Board of Public Works, of the City of Cudahy, Wisconsin.

In conformity with Notice to Bidders D.P.W. No. 2010-009, the undersigned bidder, having examined the contract documents, and being familiar with the conditions to be met, hereby submits the following proposal for furnishing the materials, equipment, labor and everything necessary for the completion of the work listed hereunder, and agrees to execute the proposed contract.

SWORN STATEMENT OF BIDDER
AS REQUIRED BY
SECTION 66.29 (7) WISCONSIN STATUTES 1986

I, being duly sworn at

(City) (State)
on oath state on behalf of said bidder that I have examined and carefully prepared this proposal from the plans, specifications, and the other contract documents and have checked the name in detail before submitting this proposal: and this sworn statement is hereby made a part of the foregoing proposal.

SIGNATURE: _____

(Title)

(Address)

Subscribed and sworn to before me this _____

day of _____, 20____. Notary Public,

_____ County State of

_____. My Commission

expires _____.

**DEPARTMENT OF PUBLIC WORKS
CITY OF CUDAHY
WISCONSIN**

ONE (1) HEAVY DUTY 6 x 2 TRUCK CHASSIS WITH 10 YD. BODY

1. Model -- Current manufacturer's model.
2. Chassis-- Gross Vehicle Weight of at least 66,000 lbs.
3. Length -- At least 268" wheelbase and 193" cab to axle (useable) which is designed to be compatible with a TEN YARD DEBRIS BODY.
4. Frame -- Minimum 120,000 inch psi yield or greater if required for off-road use.
5. Frame Reinforcement – Outer "C" channel heat treated 120,000 psi yield
-- omit front bumper
6. Cab -- Conventional
 - tilt front end
 - air ride driver's seat;
 - fixed passenger seat;
 - sun visors left and right;
 - heavy duty heater and defroster;
 - inside-outside cab air;
 - full glass - tinted;
 - dual note air/electric horns;
 - AM/FM radio;
 - grab handles - left right;
 - gauge package -- oil pressure coolant temperature
 - transmission temperature
 - fuel level and alternator
 - audible alarms for low oil pressure, air pressure and high coolant temperature;
 - speedometer and tachometer and hour meter;
 - front mud flaps;
 - heavy duty, intermittent windshield wipers and washers;
 - arm rests;
 - operational windows left and right;
 - tow hooks - front.
 - body builders wiring harness
 - accommodations for 2 way radio
 - mirrors (2) rectangular 8x15 inch breakaway, heated with convex mirror
 - deluxe cab trim package.

7. Fuel Tank – 60 gallon ALUMINUM diesel fuel tank, mounted per body builder location
8. Cooling -- Heavy duty cooling system, automatic fan clutch (Horton);
 - silicon hoses.
 - permanent type anti-freeze set to -20 F°
9. Exhaust -- Vertical, between cab and body-not to interfere with cab to axle specification;
 - equipped with heat shields to prevent accidental contact;
 - all flexible connectors to be of the non-corrosive type.
10. Transmission -- shall be 4500 RDS_P with PTO provision, less retarder
 - heavy duty external oil cooler.
 - push button shift control
11. Engine -- Diesel engine of at least 350 B.H.P.
 - large capacity oil filter (spin-on);
 - Delco type starter and 100 amp minimum alternator.
 - Shall include complete cold weather starting package (block heater)
 - Federal emissions 2007
 - provision for remote control of engine. Start , stop and throttle.
12. Front Axle -- Minimum 20,000 lb. rating;
 - Minimum 20,000 lb. springs;
13. Rear Axles -- Single speed - full floating design-rated at not less than 46,000 lbs.;
 - Suitable gear ratio to maintain 55 m.p.h. (4.89);
 - Differential full locking driver operated
 - Heavy duty type suitable for occasional off-road use;
 - Springs rated at not less than 11,500 per wheel plus 2,000 aux. springs;
14. Tires -- Front - Goodyear 425/65R22.5 20 ply
 - Rear - Goodyear 11.00R22.5 14 ply.
 - One spare rim for the front and one spare rim for the rear
15. Brakes -- Air brakes
 - Minimum 16 C.F.M. compressor;
 - Air dryer Rockwell Wabco #1200 regenerative valve
 - Driver operated parking brake spring-actuated, piggy back style.
 - Manual pull chain drain valves.
16. Steering -- power steering equipped, dual steering boxes.
 - tilt wheel

17. Lighting -- Self canceling turn signals;
-- Totally enclosed wiring; FACTORY INSTALLED WIRING.
-- All L.E.D. lights

18. Paint --Omaha Orange

19. Books -- 2 Complete operators manuals;

20. Books -- one parts manual, one truck service manual, one transmission service manual, one engine service manual. CDs are acceptable.

Bidder complies _____ Complies with Dealer modifications _____

BODY SPECIFICATIONS

These are minimum specifications. Consideration will be given to equipment which exceed these requirements. The equipment which best serves the needs of the City will be determined by the Department of Public Works

1. Model -- Current manufacturers model.
2. Frame -- Manufactured to the exact dimensions of the truck chassis.
 - All components shall attach to sub frame not chassis.
 - 12 foot maximum height for City's garage.
3. Debris Body – Shall be ten cubic yards in size
 - Shall be cylindrical in shape
 - Shall have the rear door hinged at top.
 - Shall have a minimum dump angle of 50 degrees.
 - Shall be a minimum 3/16 corrosion and abrasion resistance
 - Shall be a minimum 50,000 psi yield point.
 - Shall be unlocked, opened, dumped, closed and locked from centrally located controls.
 - Body flushing shall be accomplished by tungsten carbide nozzles.
 - Body to have float type automatic shut-off system protecting fan.
 - Body to be equipped with six inch drain off valve and adequate hose.
 - Shall have a debris deflector in body
 - Shall have safety props on door and on body
 - Shall have replaceable door gasket
 - Shall have adjustable door hinges
4. Water tanks -- Shall be manufactured of non-corrosive and repairable material
 - Tanks shall be fully baffled.
 - Shall not share a common wall with any other component.
 - Shall contain an anti-siphoning device
 - Shall be equipped with a twenty-five foot hydrant hose and connector.
 - Shall come with a ten year warranty against cracking or corrosion.
 - Shall come with a water level sight gauge and a common fill point
 - Shall be located with the lowest center of gravity and non-rising
 - Shall be equipped with a minimum 3 inch drain valve.
 - Shall be equipped with a low level alarm at the operator station.
 - Shall be of at least 1500 gallons useable capacity.
5. Vacuum drive system
 - Vacuum shall be provided by a single stage centrifugal fan.
 - Compressor and components shall be warranted for FIVE years.
 - Shall be driven by a 125 B.H.P. John Deere diesel engine or equal

- Full instrumentation including tachometer, oil, water, volts and hour meters
- Shall be controlled from operator station
- Shall utilize a fluid coupling drive
- Shall have a cyclonic separator

**ALTERNATE BIDS UTILIZING A
POSITIVE DISPLACEMENT BLOWER OF AT LEAST 16 INCHES
OF VACUUM WILL BE CONSIDERED**

6. Vacuum hose

- Vacuum hose shall be front mounted and controlled from operator station
- All hose connections shall be piloted and connected with over the center clamps
- Shall have one clamp for each connection
- Boom shall rotate 180 degrees.
- Boom shall extend hydraulically at least eight feet horizontally
- Boom shall raise and lower hydraulically
- Boom control shall be by joystick at hose control station.
- Boom shall have a capacity of 1000 lbs.

7. Jetter water pump

- Shall be driven by a Variable speed hydraulic pump to control water output independent of engine speed.
- Shall produce 80 GPM at 2000 PSI.
- Shall be equipped with a water drain
- Shall be equipped with a cold weather recirculation system
- Shall be able to operator simultaneously with vacuum drive system.
- Shall be equipped with a 100 GPM filtration system at suction side.
- Shall be equipped with a 100 percent purge system for Winter storage
- Shall include a self winding reel for wash down with 50 feet of hose
- Shall be mounted to maintain a positive feed to pump
- All high pressure plumbing shall be a minimum 1 inch diameter.

8. Electrical -- Shall have sealed connections to NEMA 4 standards
- All wiring enclosed in flexible conduit.

9. Jetter reel -- Shall rotate 180 degrees across front of truck on a turntable
- Shall have a capacity of and be equipped with 800 feet of one inch hose
 - Shall be hydraulically rotated in both directions of hose travel
 - Shall have speed control in both directions of hose travel.
 - Shall not have any chains or sprockets
 - Shall be able to tilt for hood opening
 - Shall have a power tilt regardless of engine running
 - Shall have a hose footage counter.

10. Toolbox -- One tool box approximately 18x18x36 accessible from ground
 -- Tool box to be constructed of aluminum
 -- Shall contain and necessary tools for changing nozzles
11. Tubing -- Shall be constructed of aluminum
 -- Sufficient tubing to reach 24 feet below ground level
 -- Shall be of eight foot sections
 -- Shall have a crown nozzle section.
 -- Shall be stored on vehicle
12. Jetter nozzles
 -- 15 and 30 degree sewer cleaning nozzles
13. Lighting -- Shall be equipped with a hand held work light on retractable reel
 -- Shall be equipped with rear arrow board
 -- Shall be equipped with two strobe; one front, one rear
14. Factory Training
 -- Shall be provided for two employees. One mechanic, one operator
 --
15. Paint --Omaha Orange
16. Books -- 2 Complete operators manuals;
17. Books -- one parts manual, one truck service manual, one transmission service manual, one engine service manual. CDs are acceptable.

Bidder complies _____ Complies with Dealer modifications _____

OPTIONS

1. Wireless belly pack control for boom functions and engine speed control.
2. Galvanize debris body
3. Five Year Extended warranties on Jetter/Vacuum unit

**DEPARTMENT OF PUBLIC WORKS
CITY OF CUDAHY**

ONE (1) HEAVY DUTY SEWER JETTER WITH VACUUM BODY

Gentlemen:

In accordance with your attached specifications and Official Notice DPW 2010-09 ,
I/We the undersigned propose to furnish and deliver F.O.B. to the City of Cudahy, 3555
E. Pabst Avenue, Cudahy, WI 53110, One (1) complete heavy duty Sewer Jetter for the
bid price of:

- | | |
|-----------------------|----------|
| A. 1. SEWER JETTER | \$ _____ |
| 2. Less Federal Tax | _____ |
| 3. Less Cash Discount | _____ |
| 4. Total Deductions | _____ |

NET BID PRICE

\$ _____
(written figures)

B. Complete unit shall be delivered within _____ calendar days.

C. Type and length of Standard warranty
_____.

SIGNED: _____

ADDRESS: _____

BY: _____

TITLE: _____

DATE: _____

OPTIONS

1. Wireless belly pack control for boom functions and engine speed.

\$ _____

2. Galvanize debris body

\$ _____

3. Full Five Year Extended warranties

\$ _____